

1. When were you, the respondent, born?

1929 or earlier	1970-79
1930-3911	1980-89
1940-49	1990-99
1950-5911	2000 or later
1960-69	Other/decline to answer

2. What is your gender?

Female
Male
Other/decline to answer

3. What is the number of adults (18 years or older) in the household?

1
2
3 or more
Other/decline to answer

4. Are there any children (below 18 years of age) in the household?

Yes
No
Other/decline to answer

5. Where do you live?

In a big city (more than 200 000 inhabitants)
In a town/smaller city(200-200 000 inhabitants)
In the countryside
Other/decline to answer

Comment: _____

6. What breed is/was your cat?

Domestic cat (including mixed breed)
Abyssinian
Bengal
Birman
British Shorthair
Burmese
Cornish Rex
Devon Rex
European Shorthair
Exotic
Maine Coon
Other pedigree
Other/decline to answer
Comment: _____

Norwegian Forest Cat
Ocicat
Oriental shorthair
Persian
Ragdoll
Russian Blue
Siamese
Siberian (incl. Neva Masquerade)
Somali
Sphynx

7. What year was your cat born?

1990
2003

1991	2004
1992	2005
1993	2006
1994	2007
1995	2008
1996	2009
1997	2010
1998	2011
1999	2012
2000	2013
2001	2014
2002	2015

Comment: _____

8. What gender is/was your cat?

Male – neutered

Female - neutered

Male – intact

Female – not neutered

Other/decline to answer

Comment: _____

9. Is your cat alive as to this date?

Yes – please continue to question 12

No

10. What year did your cat die?

2000 or earlier 2008

2001 2009

2002 2010

2003 2011

2004 2012

2005 2013

2006 2014

2007 2015

Other/decline to answer

Comment: _____

11. What was the main cause of your cat's death

Trauma/accident - please continue to question 12

High age - please continue to question 12

Disease

Other/decline to answer

Comment: _____

12. What kind of disease? *Multiple answers is possible.*

Airway disease

Circulatory system disease

Diabetes or other endocrine disease

Gastrointestinal disease

Disease in oral cavity

Orthopedic or neurological disease

Tumor disease

Urinary system disease

Other/decline to answer

Comment: _____

13. Has your cat even been diagnosed with diabetes? *The diagnosis must have been made by a veterinarian. Diabetes means that the cat's blood sugar is elevated for a longer period of time.*

Yes

No

Comment: _____

14. What year did your cat contract diabetes? *Please mark the year as when you noted clear signs of diabetes. If no signs of disease were present before the diabetes diagnosis was set, please mark the year of diabetes diagnosis.*

2000 or earlier 2008

2001 2009

2002 2010

2003 2011

2004 2012

2005 2013

2006 2014

2007 2015

Other/decline to answer

Comment: _____

15. What happened after your cat was diagnosed with diabetes?

The cat died or was euthanized within a month after the diabetes diagnosis – please continue to question 23

The cat lived for more than a month after the diabetes diagnosis

Other/decline to answer

Comment: _____

16. What was the reason your cat did not survive more than a month? *Multiple answers is possible.*

The cat did not survive despite initiated treatment

Presence of other diseases

The treatment did not work

The treatment was too difficult for me/my family

A wish to limit the suffering for the cat

The treatment was too expensive

The cat did not receive any treatment

Experienced poor support from veterinarian

17. What treatment is your cat receiving /did your cat receive? *Multiple answers is possible.*

Insulin (syringe/injection) at home once a day

Insulin (syringe/injection) at home twice a day or more

Dietary adjustments

Peroral tablets for lowering blood sugar levels (e.g. Mindiab)

Admitted to hospital for care

No particular treatment

Other/decline to answer

Comment: _____

18. Have you made any dietary adjustments in connection with your cat's diabetes diagnosis?

Yes

Yes, partly

No

Other/decline to answer

Comment: _____

19. What diet has your cat predominantly eaten since it's diabetes diagnosis? *If your cat have had approximately 75 % or more of one type of diet – mark this diet alternative. If your cat have had approximately 50 % of two different types of diets – mark these two diet alternatives. Canned food is denoted as wet diet.*

Veterinary diabetes prescription dry diet (e.g. Hill's m/d, Purina DM, Royal Canin Diabetic)

Veterinary diabetes prescription wet diet (e.g. Hill's m/d, Purina DM, Royal Canin Diabetic)

Veterinary weight loss/obesity prescription diet (e.g. Hills r/d or w/d)

Commercially available dry food

Commercially available wet food

Low carbohydrate dry food (e.g. Orijen, Carnia Lynx)

Other/decline to answer

Comment: _____

20. Did or do you practice any glucose monitoring at home? *Multiple answers is possible.*

Yes, with blood samples

Yes, with urinary dipsticks

No

Other/decline to answer

Comment: _____

21. Has your cat recovered from its diabetes? *Recovery meaning a normalized blood sugar and the cat no longer needing medication (insulin or oral tablets). Most cats that recover from diabetes have to continue on a special diet for the rest of their lives.*

Yes

Yes, temporary

No – please continue to question 23

Comment: _____

22. How long did it take your cat to achieve recovery from diabetes (meaning no more medication), as from the time of diabetes diagnosis?

0-3 months

4-6 months

7-12 months

One year or more

Other/decline to answer

Comment: _____

23. How are/were you affected by having a cat with diabetes? *Multiple answers is possible.*

I feel worried about the cat's medication

I feel worried about complications (e.g. hypoglycemia)

I think it is difficult to administer insulin

I think it is difficult to perform blood sampling

I feel worried about hurting the cat during medication or blood sampling

I perceive limitations in my life due to cat's diabetes (e.g. difficulties travelling)

I feel worried about limitations to the cat's life due to diabetes

I feel worried about costs

I have not been affected by my cat's diabetes diagnosis

Decline to answer

Comment: _____

24. How are/were you affected by having a cat with diabetes? *Multiple answers is possible.*

I have experienced expectations from others to start treatment

I have experienced expectations from others to euthanize

I experience increased worry that others in my life will contract diabetes

I have gained an increased awareness about diabetes

I have developed better eating habits due to my cat's diabetes

I have developed better exercise habits due to my cat's diabetes

I have not been affected by my cat's diabetes diagnosis

Decline to answer

Comment: _____

25. Have there been any conflicts in your family regarding the care of your cat?

Yes, often

Yes, occasionally

No, we agree

No, I make the decisions myself

Other/decline to answer

Comment: _____

26. How is/was the relationship with your cat affected by diabetes? *Multiple answers is possible.*

I have developed a stronger bond with my cat

My cat has developed a stronger bond with me

No change in our relationship

I have developed a weaker bond with my cat

My cat has developed a weaker bond with me (e. g. scared of injections)

Other/decline to answer

Comment: _____

27. How has the quality of life of your cat (physical and psychical) been affected by diabetes, in general, compared to before the cat got sick? The quality of life of the cat after diabetes is:

Better compared to before diabetes
About the same as before diabetes
Worse compared to before diabetes
I cannot assess this/decline to answer
Comment: _____

You have now answered questions concerning your cat's diabetes. Please observe that the following questions concern the period of time BEFORE the cat contracted diabetes.

28. How do you assess your cat's health throughout life? *Please observe that this question concerns the time before diabetes developed.*

Never/rarely sick or hurt – continue to question 30
Occasionally sick or hurt – continue to question 30
Often sick or hurt, recurrent medical problems or presence of chronic disease – continue to the next question
Other/decline to answer – continue to the next question
Comment: _____

29. If often sick or hurt/recurrent medical problems/chronic disease, in what way was your cat affected by this/these medical issues? *Multiple answers is possible.*

Airway disease
Circulatory system disease
Endocrine disease
Gastrointestinal disease
Infectious disease
Disease in oral cavity
Orthopedic or neurological disease
Disease in reproductive system
Skin disease
Tumor disease
Urinary system disease
Other/decline to answer
Comment: _____

30. Is or was your cat vaccinated?

Yes, yearly
Yes, every other or third year
Yes, as a kitten
No, my cat is not vaccinated
Don't know/decline to answer
Comment: _____

31. Has your cat received any of the following medications during the last year? *Please observe that for the diabetic cat, this question concerns the year before diabetes developed. Multiple answers is possible.*

Yes, contraceptives (e. g. Promon, Perlutex)
Yes, injectable contraceptives (e. g. Promon)

Prednisolone peroral tablets (e. g. Prednisolone, Medrol)

Injectable prednisolone (e. g. Depo-Medrol)

No, the cat has not received any of the above mentioned medications

Don't know/other

Comment: _____

- 32. Describe the diet of your cat. Please observe that for the diabetic cat, this question concerns the year before diabetes developed. If your cat had approximately 75 % or more of one type of diet – mark this diet alternative. If your cat had approximately 50 % of two different types of diets – mark these two diet alternatives. If the given alternative does not fit your cat – mark the "Other/don't know" alternative.**

Dry food

Canned/wet food

Home cooked food, BARF/raw diet

Food scraps

Mice and other prey

Other/don't know

Comment: _____

- 33. Approximately how often did you feed your cat? Please observe that for the diabetic cat, this question concerns the year before diabetes developed. If you e. g. serve wet food twice a day but offer free access of dry food – please mark the "free feeding" alternative.**

Once a day

Twice a day

Three times a day

Free feeding

Other/don't know

Comment: _____

- 34. Describe the feeding habits of your cat. Please observe that for the diabetic cat, this question concerns the year before diabetes developed.**

Greedy eater/finished meal immediately

Finished meal within a few hours

Snacking/many small meals throughout the day

Picky eater/frequently leaves food

Other/don't know

Comment: _____

- 35. Describe the body condition of your cat. Please observe that for the diabetic cat, this question concerns the year before diabetes developed.**

Overweight

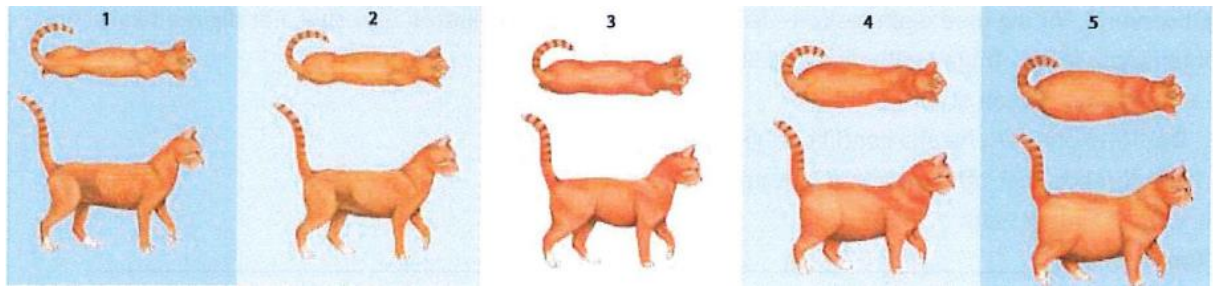
Normal weight

Underweight

Other/don't know

Comment: _____

- 36. Describe the body condition of your cat, using the following template. Please observe that for the diabetic cat, this question concerns the year before diabetes developed.**



Category explanation:

- 1** No fat can be felt over the ribs, hollow waist
- 2** The ribs are easy palpable with a thin fat layer on top, distinctly visible waist
- 3** The ribs can be palpated with a thin fat layer on top, visible waist
- 4** Difficult to palpate ribs, no visible waist, pendulous abdomen
- 5** A thick layer of fat on top of ribs, pendulous abdomen

- | | |
|---|-------------------------|
| 1 | 4 |
| 2 | 5 |
| 3 | Other/decline to answer |

Comment: _____

37. Have you tried to make your cat lose weight? *Please observe that for the diabetic cat, this question concerns the year before diabetes developed.*

Yes

No

Other/decline to answer

Comment: _____

38. How many adult cats (>6 months of age) were there in the household, in total? *Please observe that for the diabetic cat, this question concerns the year before diabetes developed.*

1

2-3

4-8

9 or more

Other/decline to answer

Comment: _____

39. If your cat lives together with other cats, how did the cat group function? *Please observe that for the diabetic cat, this question concerns the year before diabetes developed.*

The cat group was in harmony

There was occasional conflicts in the cat group

There were frequent conflicts in the cat group

Other/decline to answer

Comment: _____

40. Were there any other animals in the household? *Please observe that for the diabetic cat, this question concerns the year before diabetes developed. Multiple answers is possible.*

Yes, dog

Yes, smaller animals (e. g. rabbits, guinea pigs, small birds)

Yes, animals in aquarium/terrarium

No, only cat

Other/decline to answer

Comment: _____

- 41. Were there any large changes in your cat's life during the last year before diabetes developed? *Large change meaning relocation, new family member (e. g. baby or other animal), bigger renovating projects, loss of an animal friend or other.***

Yes

No

Other/decline to answer

Comment: _____

- 42. Was your cat an indoor or an outdoor cat? *Please observe that for the diabetic cat, this question concerns the year before diabetes developed.***

Indoor only

Indoor with access to balcony/play pen/leash walks

Indoor with access to outdoors for part of the year (e. g. summer time, at the country house)

Outdoor (both outdoor and indoor)

Outdoor only

Other/decline to answer

Comment: _____

- 43. Describe your cat's degree of physical activity. *Please observe that for the diabetic cat, this question concerns the year before diabetes developed. Also, please observe that it is considered normal cat behavior to sleep or rest for an average of 16 hours a day.***

Very active (plays, hunts, climbs for many times a day)

Normal degree of activity (plays/hunts every day)

Inactive (seldom or never plays or hunts, mostly sleeps or rests)

Other/decline to answer

Comment: _____

- 44. Please describe your attitude towards your cat.**

My cat is everything to me

My cat means a lot to me

My cat is quite important to me

My cat is not that important to me

- 45. How do you assess your cat's quality of life today? *Please observe that for cats that are no longer alive, the question concerns the cat's last time in life.***

Excellent

Good

Less good

Poor

Other/decline to answer

Comment: _____

- 46. How do you assess your cat's quality of life as throughout life, in general?**

Excellent

Questionnaire used for the research article "Survival, remission and quality of life in diabetic cats".

Good

Less good

Poor

Other/decline to answer

Comment: _____

Other comments: _____